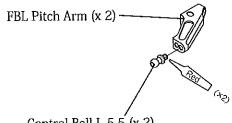
No.84037 FLYBARLESS ROTOR HEAD 90 ASSEMBLY MANUAL

	Con	tents	
Head Button	1	Special Socket Head Bolt M4 x 26	1
FBL Center Hub (90)	1	Nylon Lock Nut M4 (t3.8)	1
Spindle Shaft (Φ10)	1	Threaded Rod M2.3 x 85(Φ2.5)	2
Spindle Tube	1	Button Head Bolt M6 x 10	2
Main Blade Holder Assembly	2	Button Head Bolt M4 x 8	2
FBL Pitch Arm (90)	2	Universal Link	4
Damper Rubber 90°	2	FBL Pitch Jig Base	1
FBL Washout Arm Assembly	2	FBL Pitch Jig Rod	2
Thrust Washer	2	Socket Head Bolt M2.6 x 8	2
Damper Spacer	2	Socket Head Bolt M3 x 6	2
Spindle Shim Washer	2	Socket Head Bolt M3 x 8	2
Spindle Washer M6	2	Socket Head Bolt M3 x 12	2
Thrust Bearing SST-1790DSG	2	Socket Head Bolt M3 x 20	2
Control Ball L5.5	2	Blade Bolts M5	2
Thrust Bearing Cap	2	Nylon Lock Nut M5	2
Washer 3 x 4.5 x 1	2	Setscrew M3 x 4	2
Rotor Spacer t3	4	Flat Head Screw M2 x 8	4
Joint Ball Spacer t2.75	2	Flat Head Screw M2 x 10	2

[Preparation]

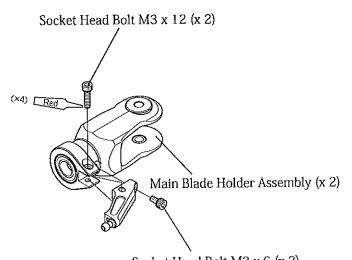
Remove the Main Rotor Head Assembly, Washout Assembly and associated Linkages from your helicopter.

1 MAIN ROTOR GRIP ASSEMBLY



Control Ball L 5.5 (x 2)

*The control ball is typically installed in the outer hole. Depending on your exact servo setup, this will usually result in a cyclic pitch (Aileron/Elevator) range of +/-12°. If more pitch range is required, please install the ball in the inner hole. For further details on flybarless (FBL) setup instructions please refer to the manual accompanying your FBL gyro.

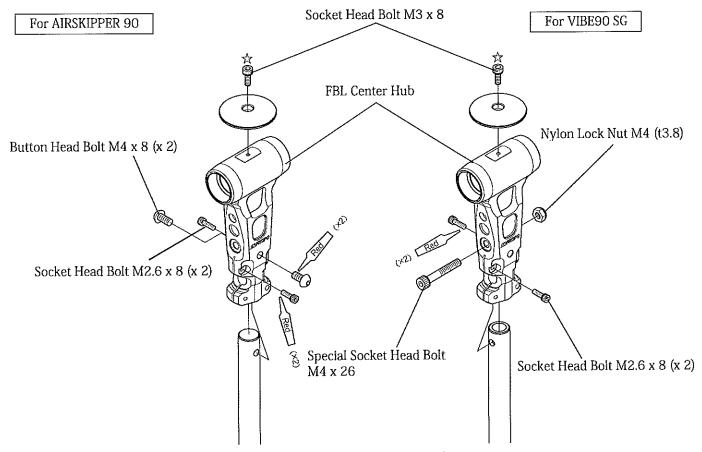


Socket Head Bolt M3 x 6 (x 2)

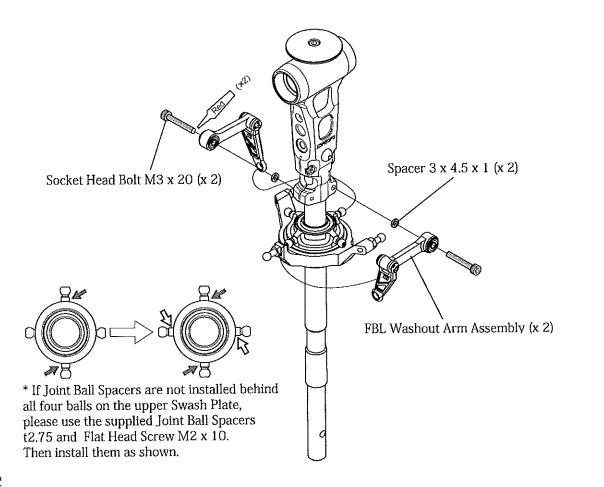
^{*} Make two sets.

2 FBL CENTER HUB ASSEMBLY

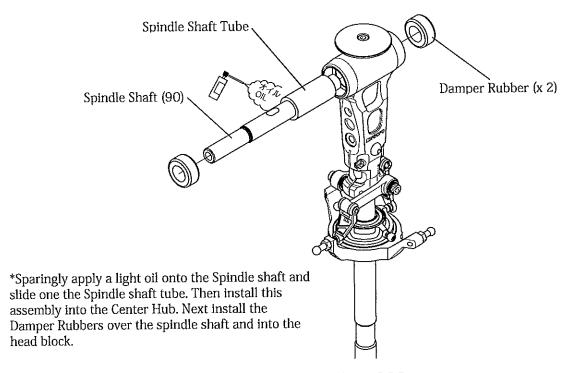
Temporarily tighten the bolts indicated by a \(\frac{1}{2}\). They will be firmly tightened following Pitch adjustment.



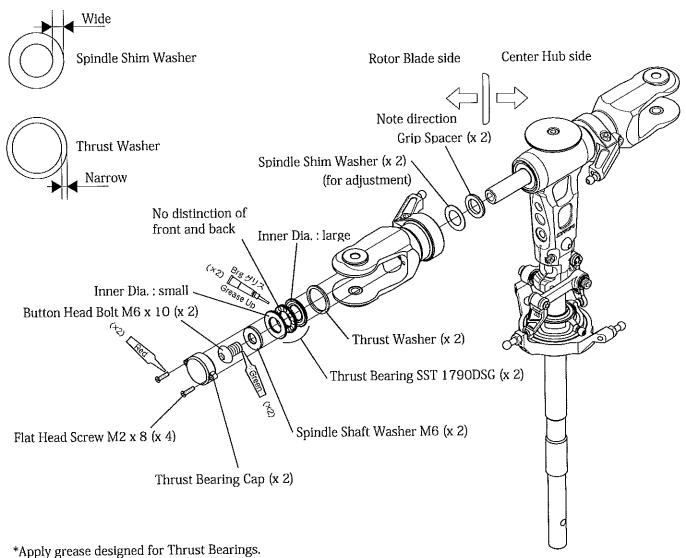
3 FBL WASHOUT ARM ASSEMBLY



SPINDLE SHAFT ASSEMBLY 4

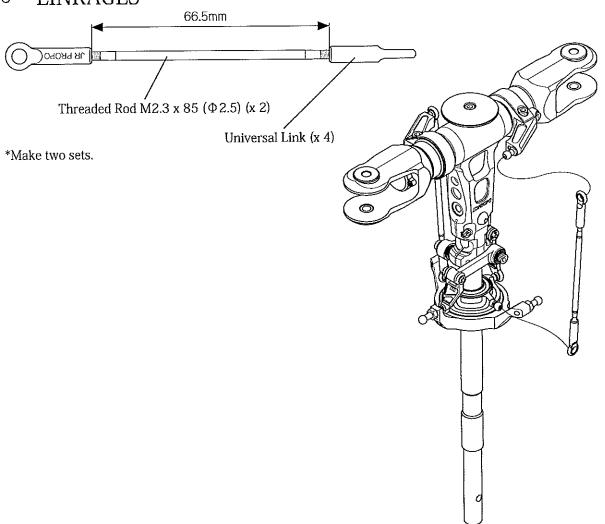


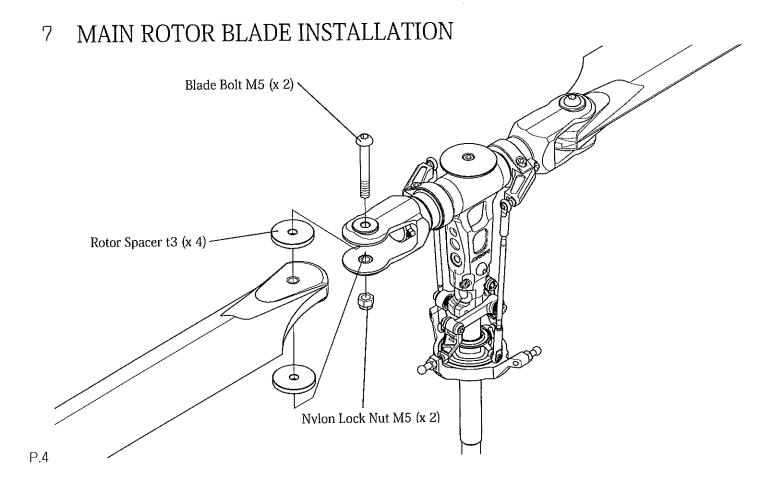
MAIN ROTOR GRIP INSTALLATION 5



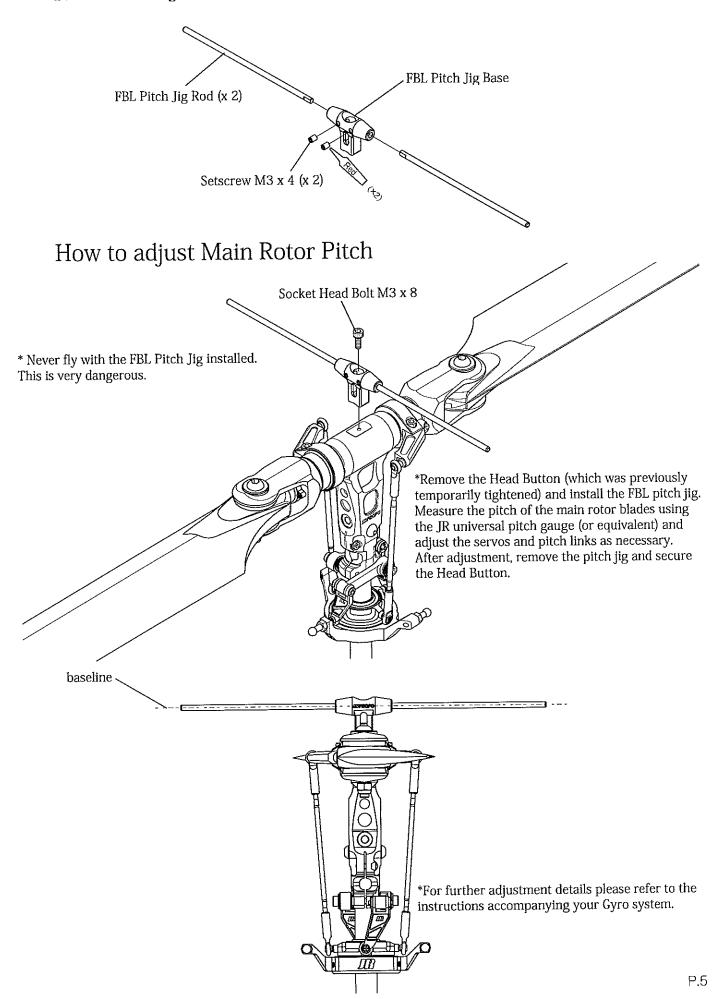
^{*}Please replace these bolts each time they are removed for maintenance, etc.

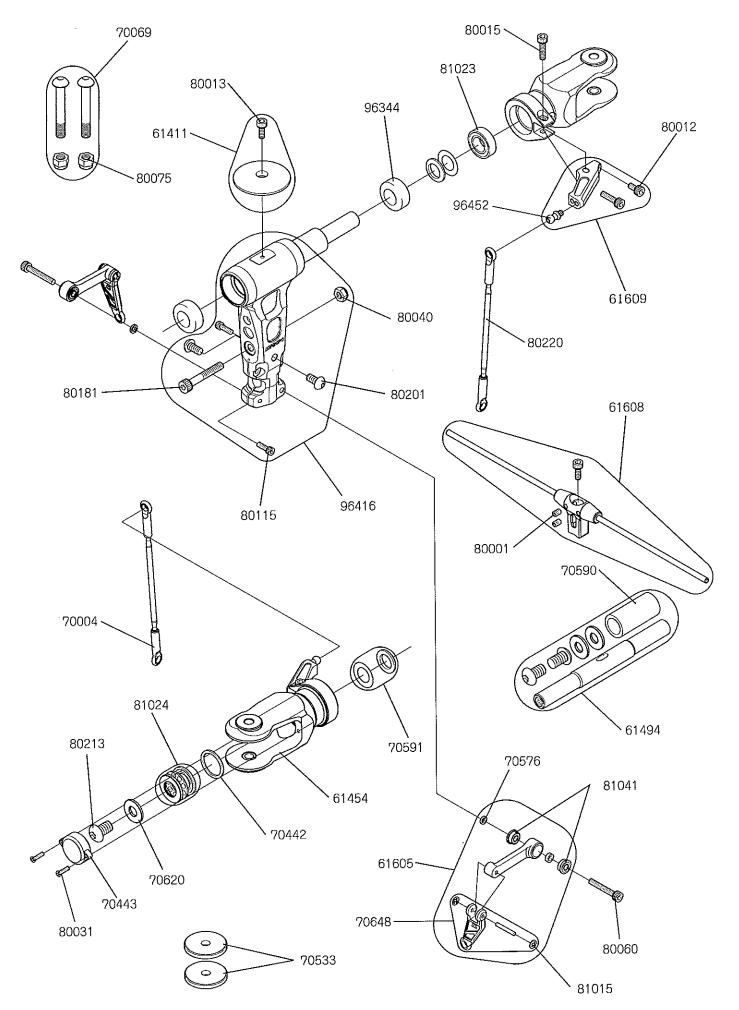
6 LINKAGES





8 FBL PITCH JIG ASSEMBLY





Main Blade Holder Assembly	ITEM NO.	DESCRIPTION	QTY/BAG	NOTE
March Spindle Shaft (10 or)	61454	Main Blade Holder Assembly	× 1	L-1790ZZ already assembled
61494 Spindle Shaft (10Φ) × 1 w/Shaft Tube, Washer, Rolts 61609 FBI, Pitch Arm (90) × 1 w/Shaft Tube, Washer, Rolts v. 12 61608 FBI, Washuut Arm Assembly × 2 shaft rube, Washer, Rolts v. 12 61608 FBI, Pitch Jig set × 1 one set 70004 Universal Link × 10 v. 2 70069 Main Blade Bolts M5 × 2 w/Nylun Lock Nut M5 70442 Thrust Bearing Cap × 2 v. 2 70443 Thrust Bearing Cap × 2 v. 2 70593 Rotor Spacer 13 × 4 v. 2 70590 Spindle Shaft Tube × 1 w/Spindle Shaft Tube 70591 Grip Spacer Set × 1 w/Spindle Shim Washer 70620 Spindle Washer M6 × 2 w/Washout Link Pin 80011 Setscrew M3 x 4 × 10 w/Washout Link Pin 80012 Socket Head Bolt M3 x 6 × 10 w/Washout Link Pin 80013 Socket Head Bolt M3 x 8 × 10 w/Washout Link Pin 80015	61411	Head Button	× 1	w/Socket Head Bolt M3 x 8
FBI. Pitch Arm (90)		Spindle Shaft (10Φ)	× 1	w/Shaft Tube,Washer,Bolts
FIL Washout Arm Assembly X 2 about arm Assembly X 2 about arm Assembly		FBL Pitch Arm (90)	× 1	w/Socket Head Bolt M3 x 6.M3 x 12
61608 FBL Pitch Jig set × 1 one set 70004 Universal Link × 10 70069 Main Blade Bolts M5 × 2 w/Nylun Lock Nut M5 70442 Thrust Bearing Cap × 2 70533 Rotor Spacer t3 × 4 70590 Spindle Shaft Tube × 1 70591 Crip Spacer Set × 1 70620 Spindle Washer M6 × 2 70648 Washout Link C × 2 80011 Setscrew M3 x 4 × 10 80012 Socket Head Bolt M3 x 6 × 10 80013 Socket Head Bolt M3 x 8 × 10 80015 Socket Head Bolt M3 x 12 × 10 80031 Flat Head Screw M2 x 8 × 10 80075 Nylon Lock Nut M5 × 10 80075 Nylon Lock Nut M5 × 10 80115 Socket Head Bolt M2.6 x 8 × 10 80164 Nylon Lock Nut M4 (t3.8) × 10 80181 Special Socket Head Bolt M4 x 8 × 10 80220 Button Head Bolt M	61605	FBL Washout Arm Assembly	× 2	
Topology		FBL Pitch Jig set	× 1	one set
70069 Main Blade Bolts M5 × 2 w/Rylon Lock Nut M5 70442 Thrust Washer × 2 70443 Thrust Bearing Cap × 2 70533 Rotor Spacer 13 × 4 70596 Washer 3 x 4.5 x 1 × 2 70590 Spindle Shaft Tube × 1 70591 Grip Spacer Set × 1 w/Spindle Stam Washer 70620 Spindle Washer M6 × 2 w/Weshout Link Pin 80011 Setscrew M3 x 4 × 10 Washout Link Pin 80012 Socket Head Bolt M3 x 6 × 10 Washout Link Pin 80013 Socket Head Bolt M3 x 8 × 10 Washout Link Pin 80015 Socket Head Bolt M3 x 8 × 10 Washout Link Pin 80031 Flat Head Screw M2 x 8 × 10 Washout Link Pin 80060 Socket Head Bolt M3 x 12 × 10 Washout Link Pin 80075 Nylon Lock Nut M4 × 10 Washout Link Pin 80115 Socket Head Bolt M2.6 x 8 × 10 Washout Link Pin 80164 Nylon L				
Thrust Washer	70004	Universal Link	× 10	
70442 Thrust Bearing Cap × 2 70433 Thrust Bearing Cap × 2 70576 Washer 3 x 4.5 x 1 × 2 70590 Spindle Shaft Tube × 1 70591 Grip Spacer Set × 1 w/Spindle Sham Washer 70620 Spindle Washer M6 × 2 w/Weshout Link Pin 80011 Setscrew M3 x 4 × 10 w/Weshout Link Pin 80012 Socket Head Bolt M3 x 8 × 10 w/Weshout Link Pin 80013 Socket Head Bolt M3 x 8 × 10 w/Weshout Link Pin 80014 Socket Head Bolt M3 x 8 × 10 w/Weshout Link Pin 80015 Socket Head Bolt M3 x 8 × 10 w/Weshout Link Pin 80016 Socket Head Bolt M3 x 8 × 10 w/Weshout Link Pin 80017 Socket Head Bolt M3 x 8 × 10 w/Weshout Link Pin 80018 Socket Head Bolt M3 x 8 × 10 w/Weshout Link Pin 80019 Socket Head Bolt M3 x 8 × 10 w/Weshout Link Pin x 10 w/Weshout Link Pin x 10 w/Weshout Link Pin <td< td=""><td>70069</td><td>Main Blade Bolts M5</td><td>× 2</td><td>w/Nylon Lock Nut M5</td></td<>	70069	Main Blade Bolts M5	× 2	w/Nylon Lock Nut M5
No.		Thrust Washer	× 2	
70576 Washer 3 x 4.5 x 1 x 2 70590 Spindle Shaft Tube x 1 70591 Grip Spacer Set x 1 w/Spindle Shim Washer 70620 Spindle Washer M6 x 2 70648 Washout Link C x 2 w/Washout Link Pin 80010 Setscrew M3 x 4 x 10 80011 Socket Head Bolt M3 x 6 x 10 80013 Socket Head Bolt M3 x 12 x 10 80015 Socket Head Bolt M3 x 12 x 10 80031 Flat Head Screw M2 x 8 x 10 80060 Socket Head Bolt M3 x 20 x 10 80075 Nylon Lock Nut M5 x 10 80116 Socket Head Bolt M2.6 x 8 x 10 80181 Special Socket Head Bolt M4 x 26 x 2 80201 Button Head Bolt M4 x 8 x 10 80213 Button Head Bolt M6 x 10 x 10 80220 Threaded Rod M2.3 x 85 (Φ2.5) x 2 81023 Shielded Bearing 9 x 17 x 5 x 2 L*-730ZZ already assembled 81024 Thrust Bearing 9 x 17	70443	Thrust Bearing Cap	× 2	
70590 Spindle Shaft Tube x 1 70591 Grip Spacer Set x 1 w/Spindle Shim Washer 70620 Spindle Washer M6 x 2 70648 Washout Link C x 2 w/Washout Link Pin 80001 Setscrew M3 x 4 x 10 80012 Socket Head Bolt M3 x 6 x 10 80013 Socket Head Bolt M3 x 12 x 10 80015 Socket Head Bolt M3 x 12 x 10 80031 Flat Head Screw M2 x 8 x 10 80060 Socket Head Bolt M3 x 20 x 10 80075 Nylon Lock Nut M5 x 10 80115 Socket Head Bolt M2.6 x 8 x 10 80164 Nylon Lock Nut M4 (t3.8) x 10 80181 Special Socket Head Bolt M4 x 26 x 2 80201 Button Head Bolt M4 x 8 x 10 80213 Button Head Bolt M6 x 10 x 10 80220 Threaded Rod M2.3 x 85 (Φ2.5) x 2 81015 CA Stopper Ring M2 x 10 81024 Thrust Bearing 9 x 17 x 5 x 2 LF-	70533	Rotor Spacer t3	× 4	
70591 Grip Spacer Set x 1 w/Spindle Shim Washer 70620 Spindle Washer M6 x 2 70648 Washout Link C x 2 w/Washout Link Pin 80001 Setscrew M3 x 4 x 10 80012 Socket Head Bolt M3 x 6 x 10 80013 Socket Head Bolt M3 x 12 x 10 80031 Flat Head Screw M2 x 8 x 10 80060 Socket Head Bolt M3 x 20 x 10 80075 Nylon Lock Nut M5 x 10 80115 Socket Head Bolt M2.6 x 8 x 10 80164 Nylon Lock Nut M4 (t3.8) x 10 80181 Special Socket Head Bolt M4 x 26 x 2 80201 Button Head Bolt M4 x 8 x 10 80213 Button Head Bolt M6 x 10 x 10 80220 Threaded Rod M2.3 x 85 (Φ2.5) x 2 81015 CA Stopper Ring M2 x 10 81023 Shielded Bearing 9 x 17 x 5 x 2 L-1790ZZ 81024 Thrust Bearing 9 x 17 x 5 x 2 LF-730ZZ already assembled 96344	70576	Washer 3 x 4.5 x 1	× 2	
70620 Spindle Washer M6 X 2 T0648 Washout Link C X 2 W/Washout Link Pin	70590	Spindle Shaft Tube	× 1	
70648 Washout Link C x 2 w/Washout Link Pin 80001 Setscrew M3 x 4 x 10 80012 Socket Head Bolt M3 x 6 x 10 80013 Socket Head Bolt M3 x 8 x 10 80015 Socket Head Bolt M3 x 12 x 10 80031 Flat Head Screw M2 x 8 x 10 80060 Socket Head Bolt M3 x 20 x 10 80075 Nylon Lock Nut M5 x 10 80115 Socket Head Bolt M2.6 x 8 x 10 80164 Nylon Lock Nut M4 (t3.8) x 10 80181 Special Socket Head Bolt M4 x 26 x 2 80201 Button Head Bolt M4 x 8 x 10 80213 Button Head Bolt M6 x 10 x 10 80220 Threaded Rod M2.3 x 85 (Φ2.5) x 2 81015 CA Stopper Ring M2 x 10 81023 Shielded Bearing 9 x 17 x 5 x 2 L-1790ZZ 81024 Thrust Bearing 9 x 17 x 5 x 2 SST-1790DSG 81041 Flanged Bearing F3 x 7 x 3 x 2 LF-730ZZ already assembled 963	70591	Grip Spacer Set	× 1	w/Spindle Shim Washer
80001 Setscrew M3 x 4 x 10 80012 Socket Head Bolt M3 x 6 x 10 80013 Socket Head Bolt M3 x 8 x 10 80015 Socket Head Bolt M3 x 12 x 10 80031 Flat Head Screw M2 x 8 x 10 80060 Socket Head Bolt M3 x 20 x 10 80075 Nylon Lock Nut M4 (t3.8) x 10 80115 Socket Head Bolt M2.6 x 8 x 10 80164 Nylon Lock Nut M4 (t3.8) x 10 80181 Special Socket Head Bolt M4 x 26 x 2 80201 Button Head Bolt M4 x 8 x 10 80213 Button Head Bolt M6 x 10 x 10 80220 Threaded Rod M2.3 x 85 (Φ2.5) x 2 81015 CA Stopper Ring M2 x 10 81023 Shielded Bearing 9 x 17 x 5 x 2 L-1790ZZ 81024 Thrust Bearing 9 x 17 x 5 x 2 SST-1790DSG 81041 Flanged Bearing F3 x 7 x 3 x 2 LF-730ZZ already assembled	70620	Spindle Washer M6	× 2	
80012 Socket Head Bolt M3 x 6 × 10 80013 Socket Head Bolt M3 x 8 × 10 80015 Socket Head Bolt M3 x 12 × 10 80031 Flat Head Screw M2 x 8 × 10 80060 Socket Head Bolt M3 x 20 × 10 80075 Nylon Lock Nut M5 × 10 80115 Socket Head Bolt M2.6 x 8 × 10 80164 Nylon Lock Nut M4 (t3.8) × 10 80181 Special Socket Head Bolt M4 x 26 × 2 80201 Button Head Bolt M6 x 10 × 10 80213 Button Head Bolt M6 x 10 × 10 80220 Threaded Rod M2.3 x 85 (Φ2.5) × 2 81015 CA Stopper Ring M2 × 10 81023 Shielded Bearing 9 x 17 x 5 × 2 L-1790ZZ 81024 Thrust Bearing 9 x 17 x 5 × 2 ST-1790DSG 81041 Flanged Bearing F3 x 7 x 3 × 2 LF-730ZZ already assembled 96344 Damper Rubber × 4 Hardness: 90° 96452 Control Ball L5.5 × 2	70648	Washout Link C	× 2	w/Washout Link Pin
80012 Socket Head Bolt M3 x 6 × 10 80013 Socket Head Bolt M3 x 8 × 10 80015 Socket Head Bolt M3 x 12 × 10 80031 Flat Head Screw M2 x 8 × 10 80060 Socket Head Bolt M3 x 20 × 10 80075 Nylon Lock Nut M5 × 10 80115 Socket Head Bolt M2.6 x 8 × 10 80164 Nylon Lock Nut M4 (t3.8) × 10 80181 Special Socket Head Bolt M4 x 26 × 2 80201 Button Head Bolt M6 x 10 × 10 80213 Button Head Bolt M6 x 10 × 10 80220 Threaded Rod M2.3 x 85 (Φ2.5) × 2 81015 CA Stopper Ring M2 × 10 81023 Shielded Bearing 9 x 17 x 5 × 2 L-1790ZZ 81024 Thrust Bearing 9 x 17 x 5 × 2 ST-1790DSG 81041 Flanged Bearing F3 x 7 x 3 × 2 LF-730ZZ already assembled 96344 Damper Rubber × 4 Hardness: 90° 96452 Control Ball L5.5 × 2				
80013 Socket Head Bolt M3 x 8 x 10 80015 Socket Head Bolt M3 x 12 x 10 80031 Flat Head Screw M2 x 8 x 10 80060 Socket Head Bolt M3 x 20 x 10 80075 Nylon Lock Nut M5 x 10 80115 Socket Head Bolt M2.6 x 8 x 10 80164 Nylon Lock Nut M4 (t3.8) x 10 80181 Special Socket Head Bolt M4 x 26 x 2 80201 Button Head Bolt M6 x 10 x 10 80213 Button Head Bolt M6 x 10 x 10 80220 Threaded Rod M2.3 x 85 (Ф2.5) x 2 81015 CA Stopper Ring M2 x 10 81023 Shielded Bearing 9 x 17 x 5 x 2 L-1790ZZ 81024 Thrust Bearing 9 x 17 x 5 x 2 SST-1790DSG 81041 Flanged Bearing F3 x 7 x 3 x 2 LF-730ZZ already assembled 96344 Damper Rubber x 4 Hardness : 90' 96452 Control Ball L5.5 x 2	80001	Setscrew M3 x 4	× 10	
80015 Socket Head Bolt M3 x 12 × 10 80031 Flat Head Screw M2 x 8 × 10 80060 Socket Head Bolt M3 x 20 × 10 80075 Nylon Lock Nut M5 × 10 80115 Socket Head Bolt M2.6 x 8 × 10 80164 Nylon Lock Nut M4 (t3.8) × 10 80181 Special Socket Head Bolt M4 x 26 × 2 80201 Button Head Bolt M6 x 10 × 10 80213 Button Head Bolt M6 x 10 × 10 80220 Threaded Rod M2.3 x 85 (Φ2.5) × 2 81015 CA Stopper Ring M2 × 10 81023 Shielded Bearing 9 x 17 x 5 × 2 L-1790ZZ 81024 Thrust Bearing 9 x 17 x 5 × 2 SST-1790DSG 81041 Flanged Bearing F3 x 7 x 3 × 2 LF-730ZZ already assembled 96344 Damper Rubber × 4 Hardness : 90° 96452 Control Ball L5.5 × 2	80012	Socket Head Bolt M3 x 6	× 10	
80031 Flat Head Screw M2 x 8 × 10 80060 Socket Head Bolt M3 x 20 × 10 80075 Nylon Lock Nut M5 × 10 80115 Socket Head Bolt M2.6 x 8 × 10 80164 Nylon Lock Nut M4 (t3.8) × 10 80181 Special Socket Head Bolt M4 x 26 × 2 80201 Button Head Bolt M6 x 10 × 10 80213 Button Head Bolt M6 x 10 × 10 80220 Threaded Rod M2.3 x 85 (Φ2.5) × 2 81015 CA Stopper Ring M2 × 10 81023 Shielded Bearing 9 x 17 x 5 × 2 L-1790ZZ 81024 Thrust Bearing 9 x 17 x 5 × 2 SST-1790DSG 81041 Flanged Bearing F3 x 7 x 3 × 2 LF-730ZZ already assembled 96344 Damper Rubber × 4 Hardness: 90° 96452 Control Ball L5.5 × 2	80013	Socket Head Bolt M3 x 8	× 10	
80060 Socket Head Bolt M3 x 20 x 10 80075 Nylon Lock Nut M5 x 10 80115 Socket Head Bolt M2.6 x 8 x 10 80164 Nylon Lock Nut M4 (t3.8) x 10 80181 Special Socket Head Bolt M4 x 26 x 2 80201 Button Head Bolt M4 x 8 x 10 80213 Button Head Bolt M6 x 10 x 10 80220 Threaded Rod M2.3 x 85 (Ф2.5) x 2 81015 CA Stopper Ring M2 x 10 81023 Shielded Bearing 9 x 17 x 5 x 2 L-1790ZZ 81024 Thrust Bearing 9 x 17 x 5 x 2 SST-1790DSG 81041 Flanged Bearing F3 x 7 x 3 x 2 LF-730ZZ already assembled 96344 Damper Rubber x 4 Hardness: 90° 96452 Control Ball L5.5 x 2	80015	Socket Head Bolt M3 x 12	× 10	
80075 Nylon Lock Nut M5 × 10 80115 Socket Head Bolt M2.6 x 8 × 10 80164 Nylon Lock Nut M4 (t3.8) × 10 80181 Special Socket Head Bolt M4 x 26 × 2 80201 Button Head Bolt M4 x 8 × 10 80213 Button Head Bolt M6 x 10 × 10 80220 Threaded Rod M2.3 x 85 (Φ2.5) × 2 81015 CA Stopper Ring M2 × 10 81023 Shielded Bearing 9 x 17 x 5 × 2 L-1790ZZ 81024 Thrust Bearing 9 x 17 x 5 × 2 SST-1790DSG 81041 Flanged Bearing F3 x 7 x 3 × 2 LF-730ZZ already assembled 96344 Damper Rubber × 4 Hardness: 90° 96452 Control Ball L5.5 × 2	80031	Flat Head Screw M2 x 8	× 10	
80115 Socket Head Bolt M2.6 x 8 × 10 80164 Nylon Lock Nut M4 (t3.8) × 10 80181 Special Socket Head Bolt M4 x 26 × 2 80201 Button Head Bolt M4 x 8 × 10 80213 Button Head Bolt M6 x 10 × 10 80220 Threaded Rod M2.3 x 85 (Ф2.5) × 2 81015 CA Stopper Ring M2 × 10 81023 Shielded Bearing 9 x 17 x 5 × 2 L-1790ZZ 81024 Thrust Bearing 9 x 17 x 5 × 2 SST-1790DSG 81041 Flanged Bearing F3 x 7 x 3 × 2 LF-730ZZ already assembled 96344 Damper Rubber × 4 Hardness: 90° 96452 Control Ball L5.5 × 2	80060	Socket Head Bolt M3 x 20	× 10	
80164 Nylon Lock Nut M4 (t3.8) × 10 80181 Special Socket Head Bolt M4 x 26 × 2 80201 Button Head Bolt M4 x 8 × 10 80213 Button Head Bolt M6 x 10 × 10 80220 Threaded Rod M2.3 x 85 (Φ2.5) × 2 81015 CA Stopper Ring M2 × 10 81023 Shielded Bearing 9 x 17 x 5 × 2 L-1790ZZ 81024 Thrust Bearing 9 x 17 x 5 × 2 SST-1790DSG 81041 Flanged Bearing F3 x 7 x 3 × 2 LF-730ZZ already assembled 96344 Damper Rubber × 4 Hardness: 90° 96452 Control Ball L5.5 × 2	80075	Nylon Lock Nut M5	× 10	
80181 Special Socket Head Bolt M4 x 26 × 2 80201 Button Head Bolt M4 x 8 × 10 80213 Button Head Bolt M6 x 10 × 10 80220 Threaded Rod M2.3 x 85 (Φ 2.5) × 2 81015 CA Stopper Ring M2 × 10 81023 Shielded Bearing 9 x 17 x 5 × 2 L-1790ZZ 81024 Thrust Bearing 9 x 17 x 5 × 2 SST-1790DSG 81041 Flanged Bearing F3 x 7 x 3 × 2 LF-730ZZ already assembled 96344 Damper Rubber × 4 Hardness : 90° 96452 Control Ball L5.5 × 2	80115	Socket Head Bolt M2.6 x 8	× 10	Allering.
80201 Button Head Bolt M4 x 8 × 10 80213 Button Head Bolt M6 x 10 × 10 80220 Threaded Rod M2.3 x 85 (Φ 2.5) × 2 81015 CA Stopper Ring M2 × 10 81023 Shielded Bearing 9 x 17 x 5 × 2 L-1790ZZ 81024 Thrust Bearing 9 x 17 x 5 × 2 SST-1790DSG 81041 Flanged Bearing F3 x 7 x 3 × 2 LF-730ZZ already assembled 96344 Damper Rubber × 4 Hardness: 90° 96452 Control Ball L5.5 × 2	80164	Nylon Lock Nut M4 (t3.8)	× 10	
80213 Button Head Bolt M6 x 10 × 10 80220 Threaded Rod M2.3 x 85 (Φ2.5) × 2 81015 CA Stopper Ring M2 × 10 81023 Shielded Bearing 9 x 17 x 5 × 2 L-1790ZZ 81024 Thrust Bearing 9 x 17 x 5 × 2 SST-1790DSG 81041 Flanged Bearing F3 x 7 x 3 × 2 LF-730ZZ already assembled 96344 Damper Rubber × 4 Hardness: 90° 96452 Control Ball L5.5 × 2	80181	Special Socket Head Bolt M4 x 26	× 2	
80220 Threaded Rod M2.3 x 85 (Φ2.5) × 2 81015 CA Stopper Ring M2 × 10 81023 Shielded Bearing 9 x 17 x 5 × 2 L-1790ZZ 81024 Thrust Bearing 9 x 17 x 5 × 2 SST-1790DSG 81041 Flanged Bearing F3 x 7 x 3 × 2 LF-730ZZ already assembled 96344 Damper Rubber × 4 Hardness : 90° 96452 Control Ball L5.5 × 2	80201	Button Head Bolt M4 x 8	× 10	
81015 CA Stopper Ring M2 × 10 81023 Shielded Bearing 9 x 17 x 5 × 2 L-1790ZZ 81024 Thrust Bearing 9 x 17 x 5 × 2 SST-1790DSG 81041 Flanged Bearing F3 x 7 x 3 × 2 LF-730ZZ already assembled 96344 Damper Rubber × 4 Hardness: 90° 96452 Control Ball L5.5 × 2	80213	Button Head Bolt M6 x 10	× 10	
81023 Shielded Bearing 9 x 17 x 5 x 2 L-1790ZZ 81024 Thrust Bearing 9 x 17 x 5 x 2 SST-1790DSG 81041 Flanged Bearing F3 x 7 x 3 x 2 LF-730ZZ already assembled 96344 Damper Rubber x 4 Hardness: 90° 96452 Control Ball L5.5 x 2	80220	Threaded Rod M2.3 x 85 (Φ2.5)	× 2	
81024 Thrust Bearing 9 x 17 x 5 x 2 SST-1790DSG 81041 Flanged Bearing F3 x 7 x 3 x 2 LF-730ZZ already assembled 96344 Damper Rubber x 4 Hardness: 90° 96452 Control Ball L5.5 x 2	81015	CA Stopper Ring M2	× 10	
81041 Flanged Bearing F3 x 7 x 3 × 2 LF-730ZZ already assembled 96344 Damper Rubber × 4 Hardness: 90° 96452 Control Ball L5.5 × 2	81023	Shielded Bearing 9 x 17 x 5	× 2	L-1790ZZ
96344 Damper Rubber × 4 Hardness: 90° 96452 Control Ball L5.5 × 2	81024	Thrust Bearing 9 x 17 x 5	× 2	SST-1790DSG
96452 Control Ball L5.5 × 2	81041	Flanged Bearing F3 x 7 x 3	× 2	LF-730ZZ already assembled
96452 Control Ball L5.5 × 2	96344	Damper Rubber	× 4	Hardness : 90°
V.A/Palta			× 2	
			× 1	w/Bolts

Fly, and catch the sky with JR!

IRPROPO

WILLIUS JRPROPO CO. JP